Figure 1

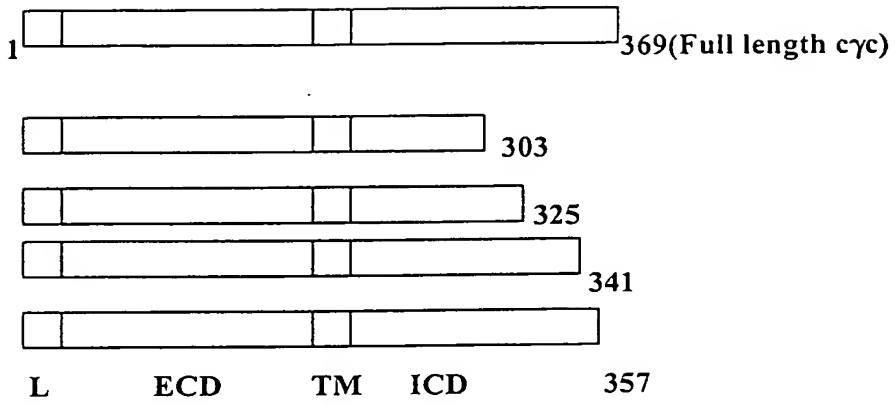

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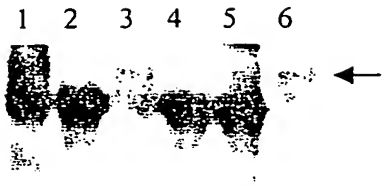
Figure 2



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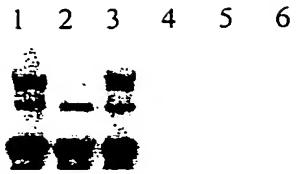

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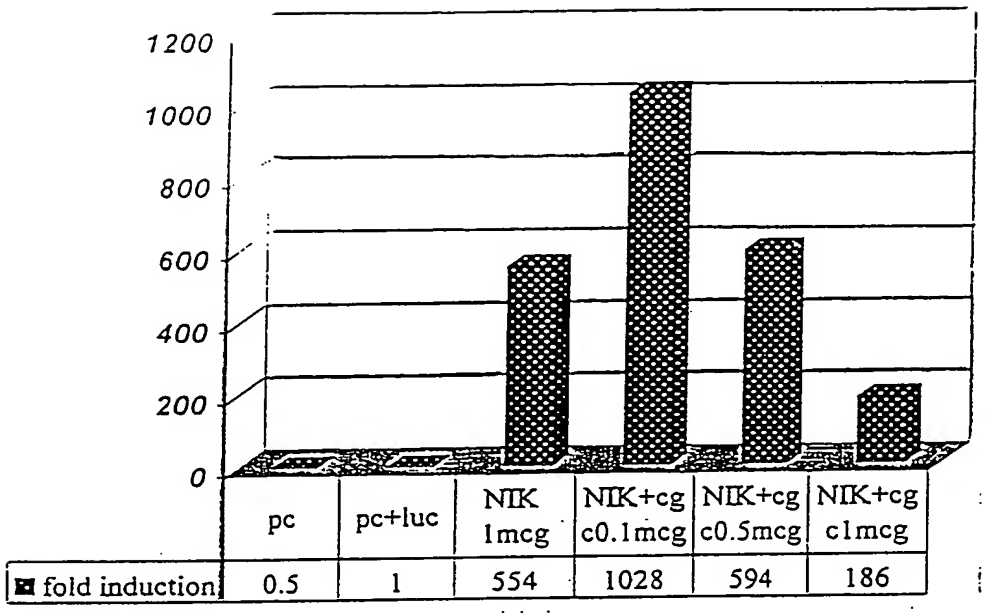


	pc	pc+luc	NIK 1mcg	NIK+cg c0.1mcg	NIK+cg c0.5mcg	NIK+cg c1mcg
fold induction	0.5	1	554	1028	594	186

Figure 5

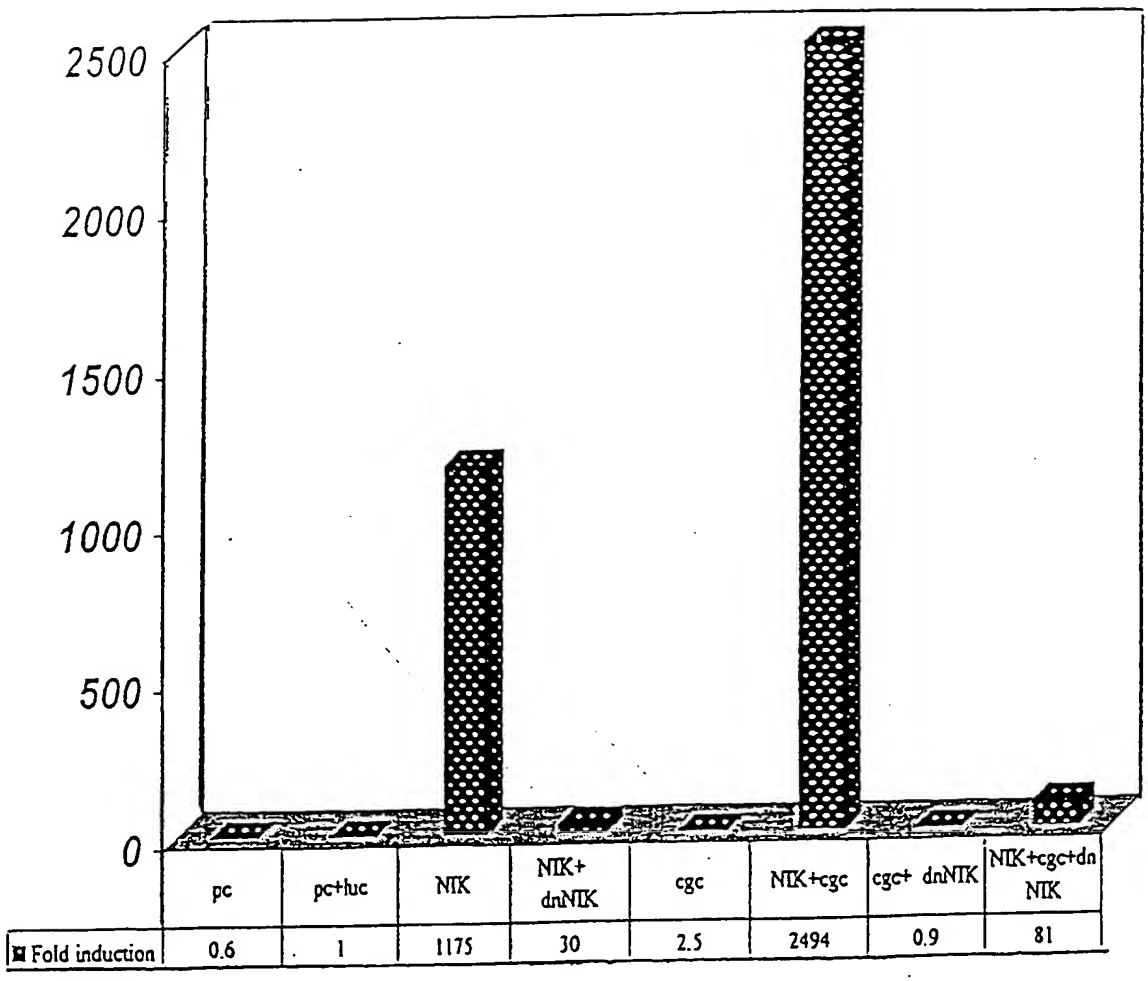

2500
2000
1500
1000
500
0
pc
pc+luc
NIK
NIK+ dnNIK
cgc
NIK+cgc
cgc+ dnNIK
NIK+cgc+dn NIK
Fold induction
0.6
1
1175
30
2.5
2494
0.9
81

Figure 6

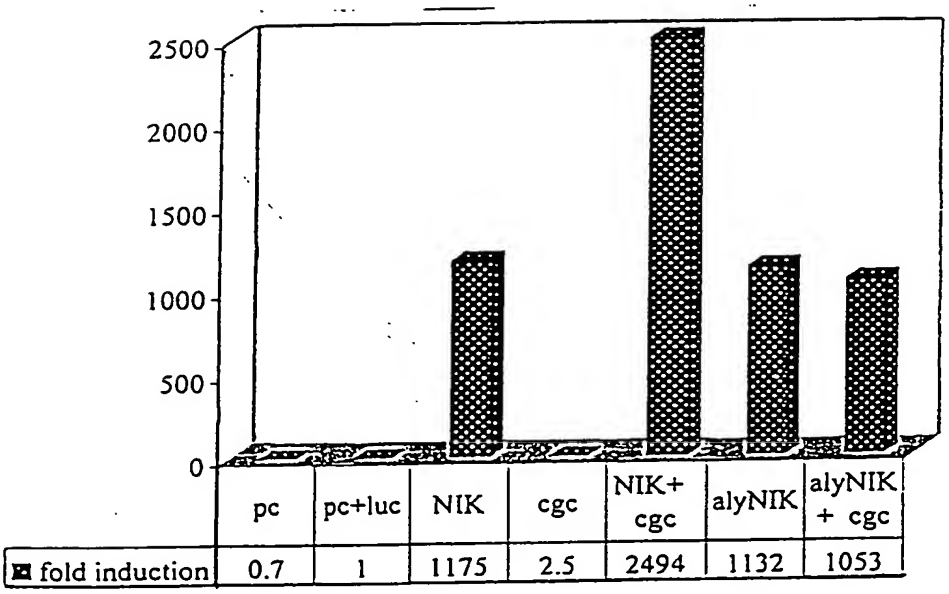

2500
2000
1500
1000
500
0
pc
pc+luc
NIK
cgc
NIK+ cgc
alyNIK
alyNIK + cgc
fold induction
0.7
1
1175
2.5
2494
1132
1053

Figure 7

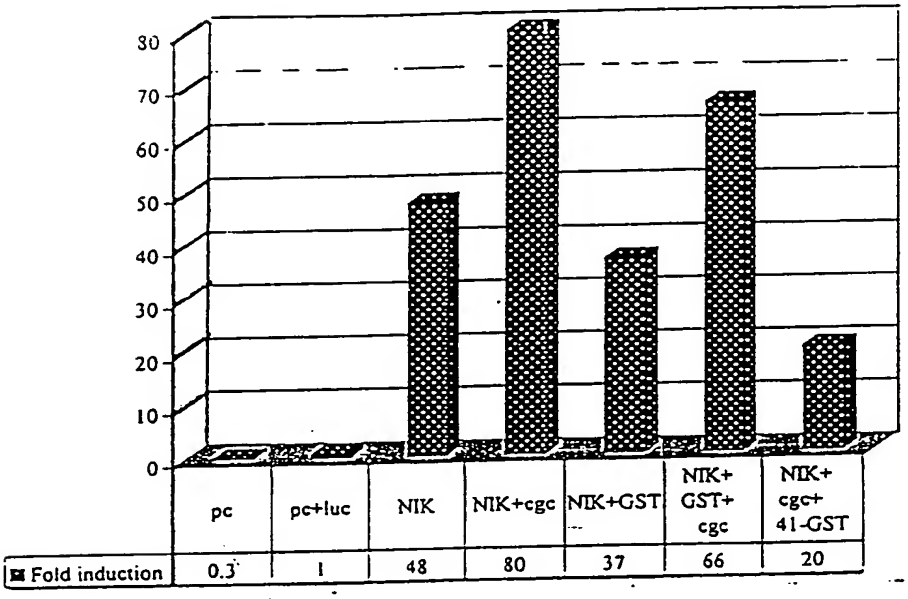
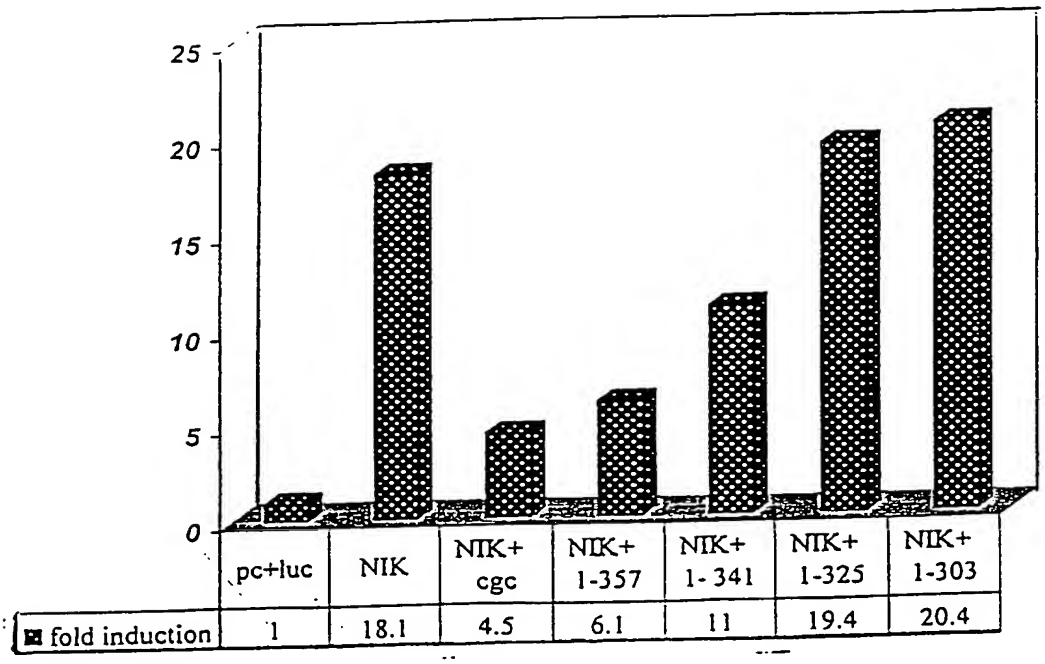

80
70
60
50
40
30
20
10
0
pc
pc+luc
NIK
NIK+cgc
NIK+GST
NIK+ GST+ cgc
NIK+ cgc+ 41-GST
Fold induction
0.3
1
48
80
37
66
20

Figure 8


25
20
15
10
5
0
pc+luc
NIK
NIK+ cgc
NIK+ 1-357
NIK+ 1-341
NIK+ 1-325
NIK+ 1-303
fold induction
1
18.1
4.5
6.1
11
19.4
20.4

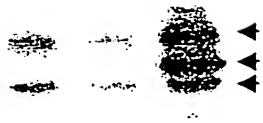


Figure 9

Figure 10

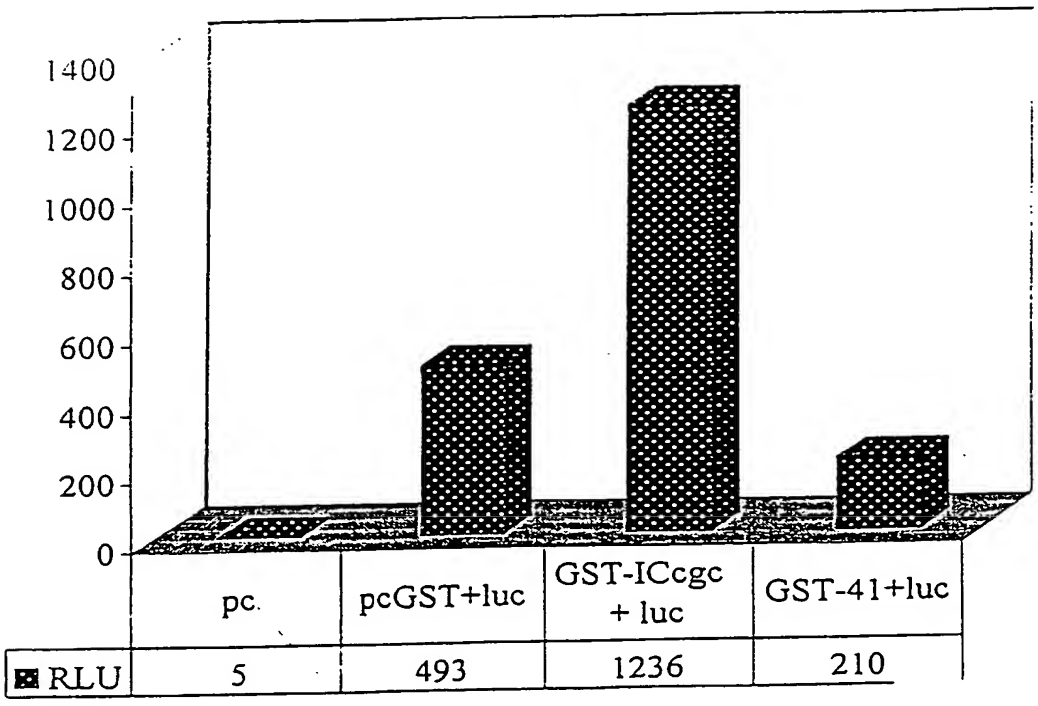

1400
1200
1000
800
600
400
200
0
pc.
pcGST+luc
GST-ICcgc + luc
GST-41+luc
RLU
5
493
1236
210

Figure 11

ERTMPRIPTLKNLEDLVTEYHGNFSAWSGVSKGLAESLQPDYSERLCLVSEIPPK
GGALGEGPGASPCNQHSPYWAPPCYTLKPET

Figure 12

LCLVSEIPPKGGALGEGPGASPCNQHSPYWAPPCYTLKPET

Figure 13

GAACGGACGATGCCCCGAATTCCCACCCTGAAGAACCTAGAGGATCTTGTTA
CTGAATACCACGGGAACTTTTCGGCCTGGAGTGGTGTGTCTAAGGGACTGGC
TGAGAGTCTGCAGCCAGACTACAGTGAACGACTCTGCCTCGTCAGTGAGATT
CCCCCAAAAGGAGGGGCCCTTGGGGAGGGGCCTGGGGCCTCCCCATGCAACC
AGCATAGCCCCTACTGGGCCCCCCCATGTTACACCCTAAAGCCTGAAACCTG
A

Figure 14

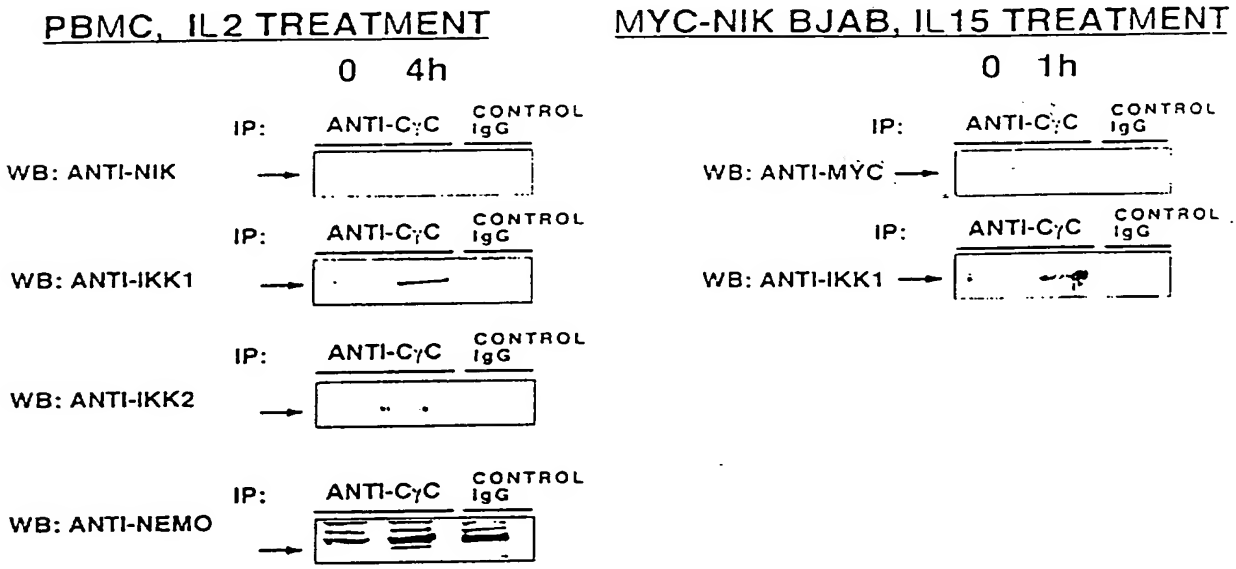
CTCTGCCTCGTCAGTGAGATTCCCCCAAAAGGAGGGGCCCTTGGGGAGGGGC
CTGGGGCCTCCCCATGCAACCAGCATAGCCCCTACTGGGCCCCCCCCATGTTAC
ACCCTAAAGCCTGAAACCTGA

Figure 15

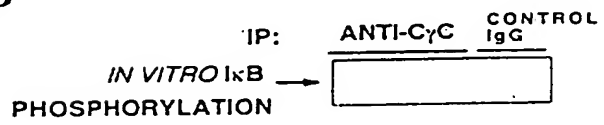
WAPPCYTLKPET

CYTOKINE-INDUCED IKK- RECRUITMENT TO THE $C_\gamma C$ AND ACTIVATION

16A



16B



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